

Table 2. Efficacy of chloropicrin and Inline fumigants applied under VIF and HDPE films on native weed biomass and weeding times at Watsonville, CA¹

Fumigants	Dose (lb/A)	Biomass (kg/A)		Weed time (hr/A)	
		VIF	HDPE	VIF	HDPE
Control	0	2014.5 a	2098.2 a	245.0 a	257.9 a
Chloropicrin	50	1069.9 bc	1322.3 b	150.4 bcd 1	87.2 b
	100	601.8 def	1059.3 bc	132.2 cde 1	70.7 bc
	200	463.4 defg	678.1 cde	102.4 efg	117.4 def
	300	352.0 efg	494.1 defg	62.4 hijk	84.5 fghij
	400	271.3 efg	413.4 efg	48.8 ijk	82.5 fghij
Inline	50	647.5 de	1334.0 b	112.5 defg	169.4 bc
	100	265.2 efg	873.3 cd	62.6 hijk	117.5 def
	200	185.5 fg	471.6 defg	40.2 jk	91.4 efghi
	300	110.2 g	393.2 efg	42.2 jk	70.7 ghijk
	400	112.1 g	317.9 efg	35.7 k	71.4 ghijk
MBPic	350	300.0 efg	340.3 efg	56.4 hijk	60.6 hijk

¹ Means within the biomass columns or within the weed time columns followed by the same letter do not differ at 0.05, according to the Duncan's multiple range test.

(Editorial Note: Treatments sharing a common letter in the biomass or weed time columns are not statistically different. For example, the controls show the letter "a" and thus are statistically different from the treatments; therefore, the treatments are effective.)